- (c) Changes to established installation land use that generate impacts on the environment.
- (d) Alteration projects affecting historically significant structures, archaeological sites, or places listed or eligible for listing on the National Register of Historic Places.
- (e) Actions that could cause significant increase in soil erosion, or affect prime or unique farmland (off Army property), wetlands, floodplains, coastal zones, wilderness areas, aquifers or other water supplies, prime or unique wildlife habitat, or wild and scenic rivers.
- (f) Actions proposed during the life cycle of a weapon system if the action produces a new hazardous or toxic material or results in a new hazardous or toxic waste, and the action is not adequately addressed by existing NEPA documentation. Examples of actions normally requiring an EA during the life cycle include, but are not limited to, testing, production, fielding, and training involving natural resources, and disposal/demilitarization. System design, development, and production actions may require an EA, if such decisions establish precedent (or make decisions, in principle) for future actions with potential environmental effects. Such actions should be carefully considered in cooperation with the development or production contractor or government agency, and NEPA analysis may be required.
- (g) Development and approval of installation master plans.
- (h) Development and implementation of Integrated Natural Resources Management Plans (INRMPs) (land, forest, fish, and wildlife) and Integrated Cultural Resources Management Plans (ICRMPs).
- (i) Actions that take place in, or adversely affect, important wildlife habitats, including wildlife refuges.
- (j) Field activities on land not controlled by the military, except those that do not alter land use to substantially change the environment (for example, patrolling activities in a forest). This includes firing of weapons, missiles, or lasers over navigable waters of the United States, or extending 45 meters or more above ground level into the national airspace. It also

- includes joint air attack training that may require participating aircraft to exceed 250 knots at altitudes below 3000 feet above ground level, and helicopters, at any speed, below 500 feet above ground level.
- (k) An action with substantial adverse local or regional effects on energy or water availability. Such impacts can only be adequately identified with input from local agencies and/or citizens.
- (1) Production of hazardous or toxic materials.
- (m) Changes to established airspace use that generate impacts on the environment or socioeconomic systems, or create a hazard to non-participants.
- (n) An installation pesticide, fungicide, herbicide, insecticide, and rodenticide-use program/plan.
- (o) Acquisition, construction, or alteration of (or space for) a laboratory that will use hazardous chemicals, drugs, or biological or radioactive materials.
- (p) An activity that affects a federally listed threatened or endangered plant or animal species, a federal candidate species, a species proposed for federal listing, or critical habitat.
- (q) Substantial proposed changes in Army-wide doctrine or policy that potentially have an adverse effect on the environment (40 CFR 1508.18 (b)(1)).
- (r) An action that may threaten a violation of federal, state, or local law or requirements imposed for the protection of the environment.
- (s) The construction and operation of major new fixed facilities or the substantial commitment of installation natural resources supporting new materiel at the installation.

§ 651.34 EA components.

EAs should be 1 to 25 pages in length, and will include:

- (a) Signature (Review and Approval) page.
- (b) Purpose and need for the action.
- (c) Description of the proposed action.
- (d) Alternatives considered. The alternatives considered, including appropriate consideration of the "No Action" alternative, the "Proposed Action," and all other appropriate and

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reasonable alternatives that can be realistically accomplished. In the discussion of alternatives, any criteria for screening alternatives from full consideration should be presented, and the final disposition of any alternatives that were initially identified should be discussed.

- (e) Affected environment. This section must address the general conditions and nature of the affected environment and establish the environmental setting against which environmental effects are evaluated. This should include any relevant general baseline conditions focusing on specific aspects of the environment that may be impacted by the alternatives. EBSs and similar real estate or construction environmental baseline documents, or their equivalent, may be incorporated and/or referenced.
- (f) Environmental consequences. Environmental consequences of the proposed action and the alternatives. The document must state and assess the effects (direct, indirect, and cumulative) of the proposed action and its alternatives on the environment, and what practical mitigation is available to minimize these impacts. Discussion and comparison of impacts should provide sufficient analysis to reach a conclusion regarding the significance of the impacts, and is not merely a quantification of facts.
- (g) Conclusions regarding the impacts of the proposed action. A clear statement will be provided regarding whether or not the described impacts are significant. If the EA identifies potential significant impacts associated with the proposed action, the conclusion should clearly state that an EIS will be prepared before the proposed action is implemented. If no significant impacts are associated with the project, the conclusion should state that a FNSI will be prepared. Any mitigations that reduce adverse impacts must be clearly presented. If the EA depends upon mitigations to support a resultant FNSI, these mitigations must be clearly identified as a subsection of the Conclu-
- (h) Listing of preparers, and agencies and persons consulted. Copies of correspondence to and from agencies and persons contacted during the prepara-

tion of the EA will be available in the administrative record and may be included in the EA as appendices. In addition, the list of analysts/preparers will be presented.

(i) References. These provide bibliographic information for cited sources. Draft documents should not be cited as references without the expressed permission of the proponent of the draft material.

§651.35 Decision process.

- (a) An EA results in either a FNSI or an NOI to prepare an EIS. Initiation of an NOI to prepare an EIS should occur at any time in the decision process when it is determined that significant effects may occur as a result of the proposed action. The proponent should notify the decision maker of any such determination as soon as possible.
- (b) The FNSI is a document (40 CFR 1508.13) that briefly states why an action (not otherwise excluded) will not significantly affect the environment, and, therefore, an EIS will not be prepared. It summarizes the EA, noting any NEPA documents that are related to, but are not part of, the scope of the EA under consideration. If the EA is attached, the FNSI may incorporate the EA's discussion by reference. The draft FNSI will be made available to the public for review and comment for 30 days prior to the initiation of an action (see §651.14(b)(2)(iii) for an exception). Following the comment period, the decision maker signs the FNSI, and the action can proceed. It is important that the final FNSI reflect the decision made, the response to public comments, and the basis for the final decision.
- (c) The FNSI must contain the following:
 - (1) The name of the action.
- (2) A brief description of the action (including any alternatives considered).
- (3) A short discussion of the anticipated environmental effects.
- (4) The facts and conclusions that have led to the FNSI.
- (5) A deadline and POC for further information or receipt of public comments (see § 651.47).
- (d) The FNSI is normally no more than two typewritten pages in length.